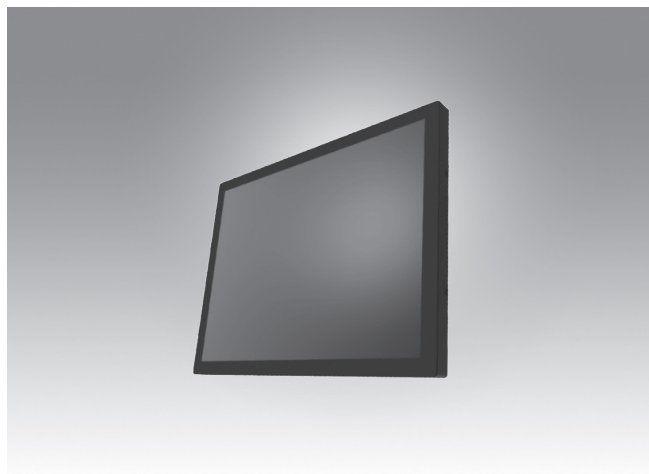


# VUE-2190

## 19.0" Square Touch Panel Mount Monitor



### Features

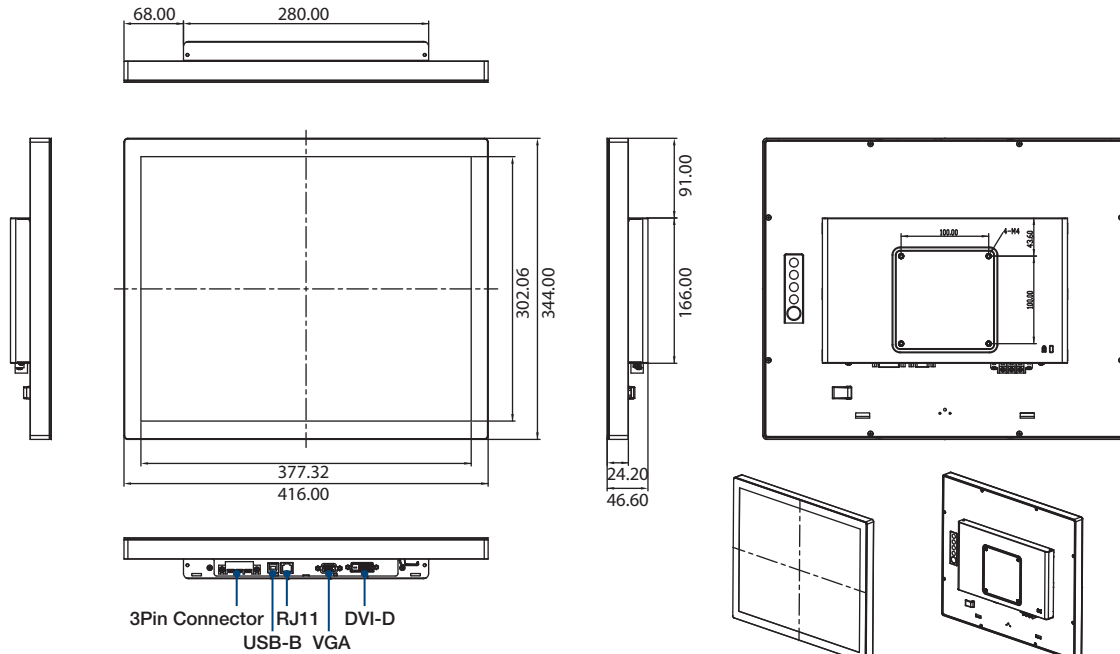
- 19.0" Square Touch Panel Mount Monitor
- 19.0" active screen size (Square)
- Full-flat cover glass for extremely simple surface design
- Built-in multiple I/O interfaces for diverse media connectivity
- Adopts industrial-grade components for guaranteed performance
- Front IP65 water-proof rating and IK08 high-level impact protection
- Support 10-point touch function (PCAP technology)

### Specifications

<b>Brand</b>	Advantech			
<b>Display</b>	Active Screen Size	19.0 inch		
	Resolution	1280 x 1024 (SXGA)		
	Brightness (nits)	250nits (LCM panel, typ.)		
	Contrast Ratio	1000 : 1 (typ.)		
	Aspect Ratio	5:4 (Square)		
	Viewing Angle	170° (H) / 160° (V)		
	Response Time	5 ms (typ.)		
	Backlight Life (hours)	30,000 (typ.)		
<b>Touch</b>	Touch Type	Projected Capacitive Touch (PCAP)		
	Touch Function	10 Points		
	Touch Interface	USB-HID (Type B)		
	Surface hardness	7H		
	Accuracy	±2.5mm		
	Transparency	≥ 85%		
<b>Connectivity</b>	Video Input	VGA x1, DVI-D x1		
	Audio input	-		
	Other Slot/Ports	RJ11 for extension OSD, USB 2.0 (Type B) for PCAP Touch		
<b>Control</b>	OSD Language	English, French, Deutsch, Italian, Spanish, Japanese, Traditional Chinese & Simplified Chinese		
<b>Power</b>	Power Type	External Adapter, AC to DC, 12V		
	Power Input	100-240V <sub>AC</sub> , 50-60Hz, 2.5A		
	Power Consumption	30W (typ.)		
<b>Environment</b>	Operating	Temperature	0° ~40°	
		Humidity	20%~80% RH, Non-Condensing	
	Storage	Temperature	-20° ~60°	
		Humidity	10%~90% RH, Non-Condensing	
<b>Mechanical Specification</b>	Housing Color	Black, Silver (No Paint on Back side)		
	Housing Material	Glass, SECC Metal		
	Compliance	IP65 Compliant Front side ; IPX1 Back Side		
	VESA Compatibility	100 x 100 mm		
	Dimensions (W x H x D)	Physical without Packing	415.0 x 343.0 x 46.6 mm	
		Packing	500 x 425 x 133 mm	
	Weight	Net	4.4 kg	
Gross		6.3 kg		
<b>Certificate</b>	IEC/EN 62368, UL62368, BSMI, CE, FCC, UKCA			
<b>Warranty</b>	2-year warranty (1-year for panel)			

## Dimensions

Unit: mm



## Ordering Information

Part Number	Description	Packing List
VUE-2190-SX25PA-A0	Advantech 19.0" XGA Panel Mount Monitor (incl. Japan, Korea, Australia, and Middle East Power Cord)	<ul style="list-style-type: none"> <li>▪ Power Adapter (1.8M, Black)</li> <li>▪ Power cord (1.8M, Black)</li> <li>▪ VGA Cable (1.8M, Black)</li> <li>▪ DVI cable (1.8M, Black)</li> <li>▪ USB cable (1.8M, Black), for touch function</li> <li>▪ Side mount bracket kit (Steel)</li> <li>▪ Startup manual (Paper)</li> </ul>
VUE-2190-SX25PC-A0	Advantech 19.0" XGA Panel Mount Monitor (incl. China Power Cord)	
VUE-2190-SX25PX-A0	Advantech 19.0" XGA Panel Mount Monitor (incl. Europe, Taiwan, UK and US Power Cord)	